

SAF-B01-049
100-N Area RA/WD Near Field
Monitoring - Air Filter Analysis
45 DAY PACKAGE

COMPLETE COPY OF DATA PACKAGE TO:

Joan Kessner

H0-23

HK 4/18/05

INITIAL/DATE

DIS

HK 4/18/05

INITIAL/DATE

COMMENTS: (PLEASE INCLUDE THE FOLLOWING ON THE FAX COVER SHEET)

SDG

20050698

SAF-B01-049

X Rad only

Chem only

Rad & Chem

X Complete

Partial

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**AIR QUALITY
DOCUMENT**

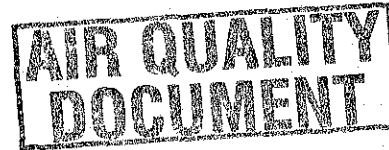
WSCF Sample Site Cross-Reference Report

Group#: 20050698

Date Printed: 1-apr-2005

Sample#	Site Name	Sample ID
20050698	W05F000752	N526 B01-049 S642209
	W05F000753	N492 B02-016 S642198
20050698-A	W05F000754	N523 S642206
	W05F000755	N525 S642208
	W05F000756	N524 S642207

AIR QUALITY
DOCUMENT



WSCF
ANALYTICAL RESULTS REPORT

for

Effluent and Environmental Monitoring (EEM)
Post Office Box 1970 T6-36
Richland, WA 99354



Attention: Larry Diediker

Analytical: _____

Client Services: _____

All results are reported on an "as received" basis unless otherwise noted in the comment section.

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Report#: 20050698
Report Date: 1-apr-2005
Report W004/ver. 5.2
Effluent and Environmental Monitoring (EEM)

WSCF ANALYTICAL RESULTS REPORT

AIR QUALITY
DOCUMENT

Attention: Larry Diediker
Project: ISS: Interim Safe Storage

Group #: 20050698

Sample #	Client ID	CAS #	Test Performed	Matrix	Method	RQ	Result	Unit	DF	MDL	Analyze	Sample	Receive
W05F000752	S642209	12587-46-1	Gross Alpha	FILTER	LA-508-415		1.45e-06	uCi	1.00	4.2e-07	03/30/05	03/15/05	03/29/05
W05F000752	S642209	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		6.05e-07	uCi	1.00	0.0	03/30/05	03/15/05	03/29/05
W05F000752	S642209	12587-47-2	Gross Beta	FILTER	LA-508-415		1.81e-05	uCi	1.00	9.5e-07	03/30/05	03/15/05	03/29/05
W05F000752	S642209	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.81e-06	uCi	1.00	0.0	03/30/05	03/15/05	03/29/05
W05F000753	S642198	12587-46-1	Gross Alpha	FILTER	LA-508-415		1.32e-06	uCi	1.00	4.2e-07	03/30/05	03/15/05	03/29/05
W05F000753	S642198	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.79e-07	uCi	1.00	0.0	03/30/05	03/15/05	03/29/05
W05F000753	S642198	12587-47-2	Gross Beta	FILTER	LA-508-415		1.47e-05	uCi	1.00	9.5e-07	03/30/05	03/15/05	03/29/05
W05F000753	S642198	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.63e-06	uCi	1.00	0.0	03/30/05	03/15/05	03/29/05
W05F000754	S642206	12587-46-1	Gross Alpha	FILTER	LA-508-415		9.44e-07	uCi	1.00	4.2e-07	03/30/05	03/15/05	03/29/05
W05F000754	S642206	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		6.29e-07	uCi	1.00	0.0	03/30/05	03/15/05	03/29/05
W05F000754	S642206	12587-47-2	Gross Beta	FILTER	LA-508-415		1.27e-05	uCi	1.00	9.5e-07	03/30/05	03/15/05	03/29/05
W05F000754	S642206	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.52e-06	uCi	1.00	0.0	03/30/05	03/15/05	03/29/05
W05F000755	S642208	12587-46-1	Gross Alpha	FILTER	LA-508-415		8.18e-07	uCi	1.00	4.2e-07	03/30/05	03/15/05	03/29/05
W05F000755	S642208	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.97e-07	uCi	1.00	0.0	03/30/05	03/15/05	03/29/05
W05F000755	S642208	12587-47-2	Gross Beta	FILTER	LA-508-415		1.59e-05	uCi	1.00	9.5e-07	03/30/05	03/15/05	03/29/05
W05F000755	S642208	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.70e-06	uCi	1.00	0.0	03/30/05	03/15/05	03/29/05
W05F000756	S642207	12587-46-1	Gross Alpha	FILTER	LA-508-415		1.32e-06	uCi	1.00	4.2e-07	03/30/05	03/15/05	03/29/05
W05F000756	S642207	E,T,C	Gross Alpha Abs. Cntg Error	FILTER	LA-508-415		5.79e-07	uCi	1.00	0.0	03/30/05	03/15/05	03/29/05
W05F000756	S642207	12587-47-2	Gross Beta	FILTER	LA-508-415		1.41e-05	uCi	1.00	9.5e-07	03/30/05	03/15/05	03/29/05
W05F000756	S642207	E,T,C	Gross Beta Absolute Cntg Error	FILTER	LA-508-415		1.60e-06	uCi	1.00	0.0	03/30/05	03/15/05	03/29/05

MDL=Minimum Detection Limit

RQ=Result Qualifier

DF=Dilution Factor

* - Indicates results that have NOT been validated; + - Indicates more than six qualifier symbols

Report W004/ver. 5.2

Effluent and Environmental Monitoring (EEM)

WSCF
ANALYTICAL COMMENT REPORT



Attention:
Project Number

Group #: 20050698

Sample #	Client ID	Lab Area	Test	Comment
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Lab Areas: VALGROUP - Group Validation
LOGSAMP - Login for Sample

VALTEST - Test Validation
LOGTEST - Login for Tests

TESTDATA - Test Data Entry

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TENTATIVELY IDENTIFIED PEAK REPORT



Attention:
Project Number

Group #: 20050698

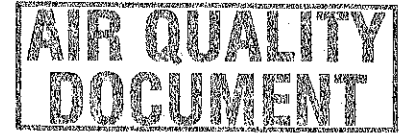
Sample #	Client ID	Test Name	Peak Name	CAS#	RT	RQ	Result	Units
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RQ=Result Qualifier

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METHOD REFERENCES REPORT



The results provided in this report were generated using the following WSCF Laboratory procedures. For your convenience, this table provides a listing of the regulatory or industry methods that are referenced by each of these WSCF procedures. Please note that the most recent version of the regulatory or industry method is listed here even though the WSCF procedure may reference an older version of the method. Also, a reference to a regulatory or industry method here does not necessarily indicate a verbatim implementation of that method.

LA-508-415	LA-508-415: OPERATION OF THE 2-INCH PROTEAN ALPHA/BETA COUNTING SYSTEM FOR GROSS
None	No reference to any industry method.

Note: A complete list of WSCF analytical procedures and referenced regulatory or industry methods is available online at <http://apweb02/asponlinedocs/wscf/sample%20mgmt/ProcedureMethodCrossReference.pdf>. This document includes on-line links to full-text versions of the procedures and methods, where available.

Report Date: 1-apr-2005

Report#: 20050698

Report W04M/2